

Docket No: 10011019-1 Title: Redistribution Metal For



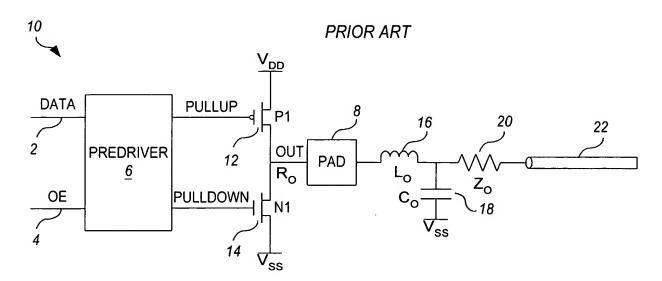


FIG. 1

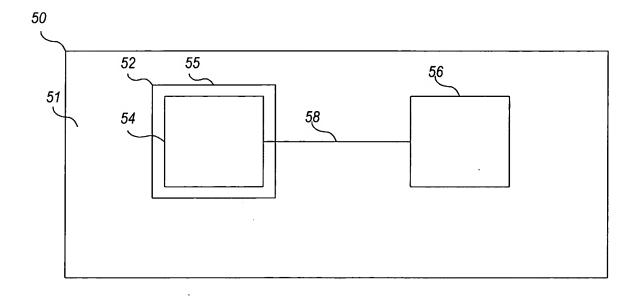
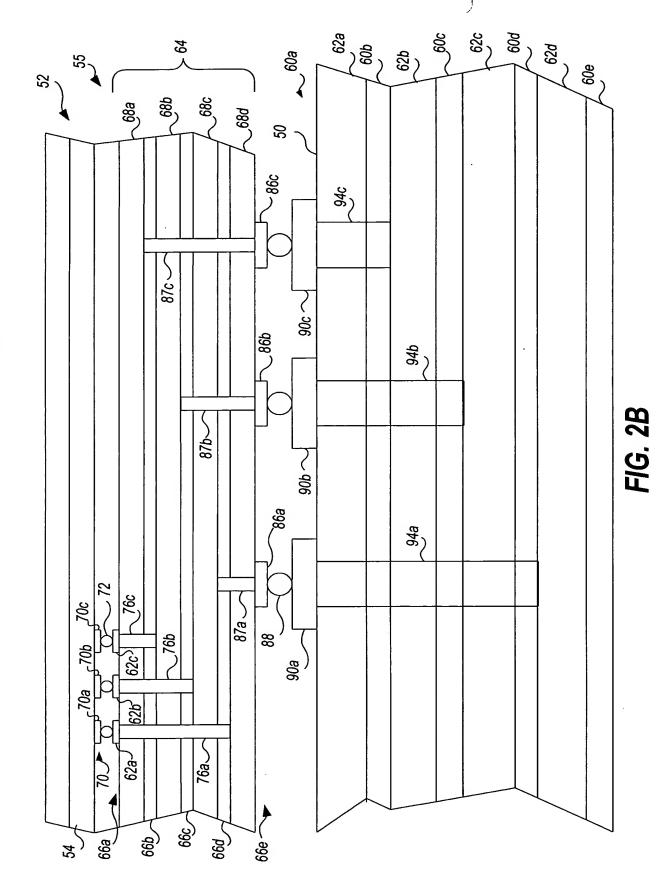
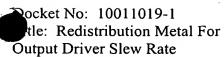


FIG. 2A

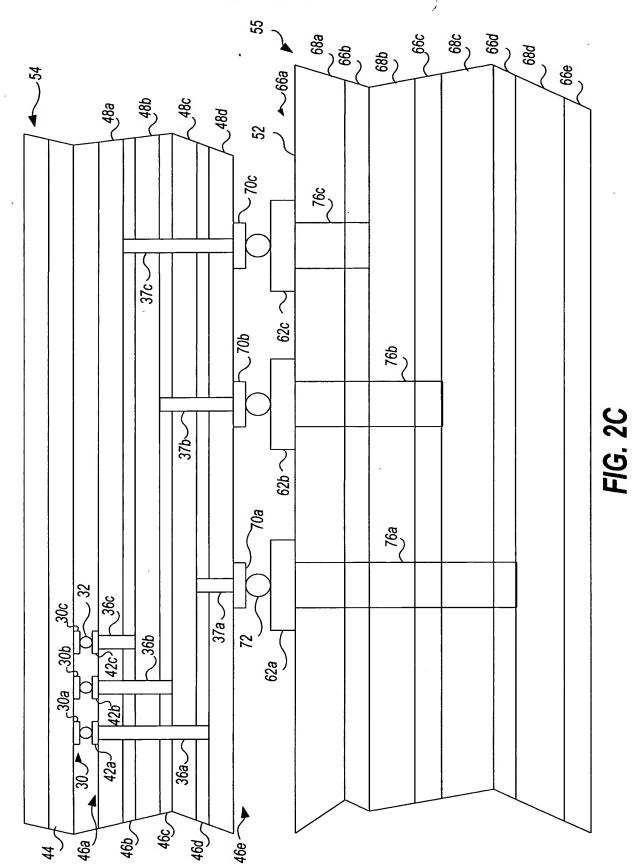
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100 102 DETERMINE OUTPUT RESISTANCE OF SIGNAL DRIVER 104 CALCULATE CAPACITANCE REQUIRED TO PRODUCE DESIRED SLEW RATE ON TRANSMISSION LINE VIEW OF OUTPUT **RESISTANCE** 106 SELECT REDISTRIBUTION METAL WITH CHARACTERISTIC CAPACITANCE SUBSTANTIALLY EQUAL TO CALCULATED CAPACITANCE WHICH WOULD PRODUCE **DESIRED SLEW RATE** 108 CONNECT SIGNAL DRIVER TO FIRST END OF SELECTED REDISTRIBUTION METAL 110

FIG. 3

CONNECT TRANSMISSION LINE TO SECOND END OF SELECTED REDISTRIBUTION METAL



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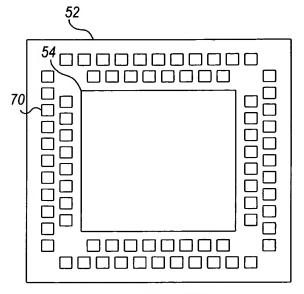


FIG. 4A

FIG. 4B

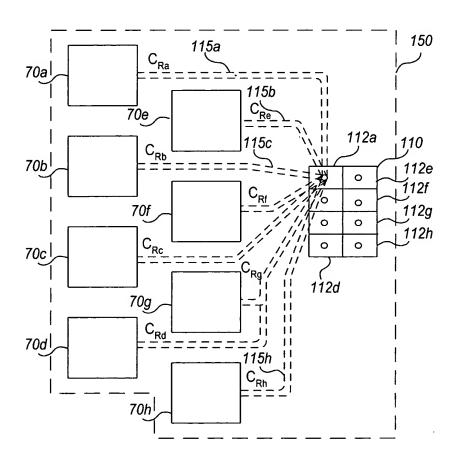
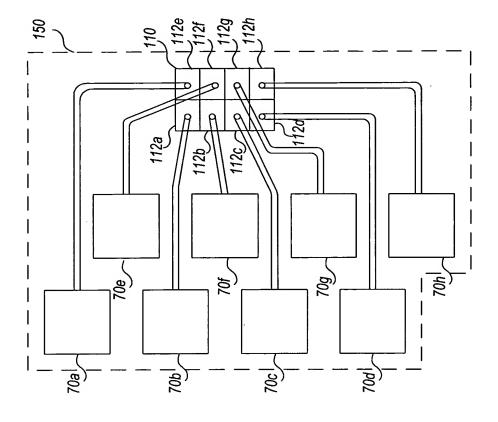


FIG. 4C

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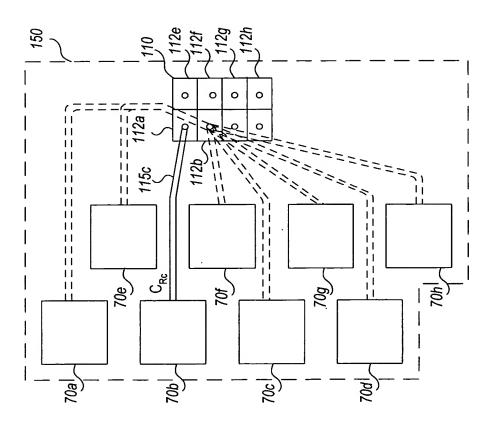


FIG. 41

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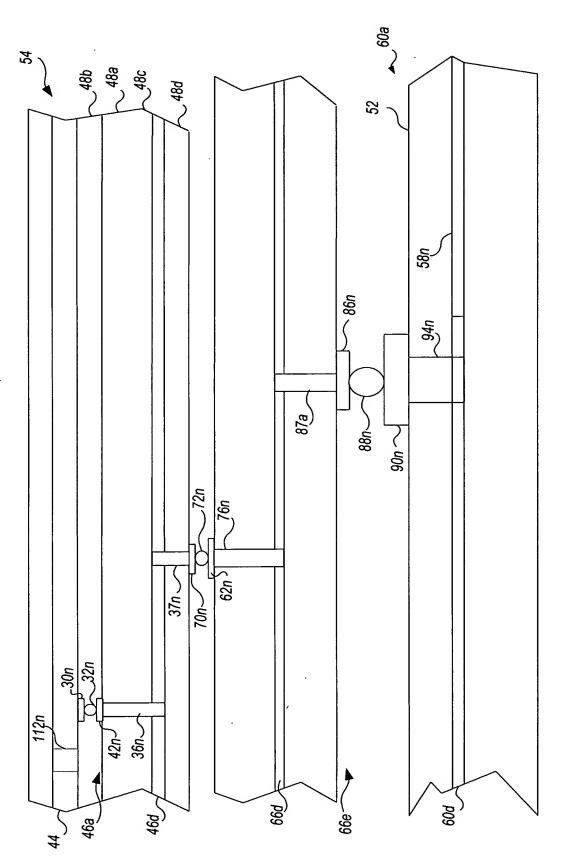


FIG. 5A

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